BLACK HILLS POWER, INC. Operating Revenue For the Test Year Ended December 31, 2005

| Line | · | Per | Proforma | Adjusted | |
|------|-------------------------------------|-------------------|-----------------|----------|-------------|
| No. | Operating Revenue | Books | Adjustments | | Total |
| 1 | Sales of Electricity | | | | |
| 2 | Retail | | | | |
| 3 | South Dakota | \$ 100,776,454 | | \$ | 100,776,454 |
| 4 | Wyoming | 8,602,370 | | | 8,602,370 |
| 5 | Montana | 859,079 | | | 859,079 |
| 6 | Unbilled Revenue | 544,642 | | | 544,642 |
| 7 | Total Retail | 110,782,546 | - | | 110,782,546 |
| 8 | | | | | |
| 9 | Resale | | | | |
| 10 | Other Non-Firm | 47,647,276 | (47,647,276) | | 0 |
| 11 | Contract Sales | 16,576,350 | | | 16,576,350 |
| 12 | City of Gillette | 6,807,615 | | | 6,807,615 |
| 13 | Total Sales for Resale | 71,031,241 | (47,647,276) | | 23,383,965 |
| 14 | | | | | |
| 15 | Total Sales of Electricity | 181,813,787 | (47,647,276) | | 134,166,511 |
| 16 | • | | | | |
| 17 | Other Operating Income | | | | |
| 18 | Forfeited Discounts | 129,593 | | | 129,593 |
| 19 | Miscellaneous Service Revenues | 279,732 | 358,650 | | 638,382 |
| 20 | Sales of Water | (1,926) | · | | (1,926) |
| 21 | Rent from Electric Property & Other | 661,067 | 3,562,283 | | 4,223,350 |
| 22 | Transmission Revenue | 6,123,153 | 3,790,917 | | 9,914,070 |
| 23 | Total Other Operating Income | 7,191,620 | 7,711,850 | | 14,903,470 |
| 24 | 7 0 0 por 0 | -,, | , , , , , , , | | • • |
| 25 | Total Operating Revenue | \$ 189,005,406 | \$ (39,935,426) | \$ | 149,069,981 |

BLACK HILLS POWER, INC. South Dakota Revenue by Customer Classification For the Test Year Ended December 31, 2005

| | | REVENUE I | PER BOOKS | | BILL FREQUEN | CY REVENUE | |
|------|--------------------------------|---------------|----------------|---------------|----------------|-------------|--------------|
| Line | | Energy | Billing | Energy | Billing | Energy | Billing |
| No. | Customer Classification | Sales - kWH | Revenue - \$ | Sales - kWh | Revenue - \$ | Sales - kWh | Revenue - \$ |
| 1 | Residential | | | | | | |
| 2 | Regular | 308,327,538 | \$ 27,609,381 | 308,327,538 | \$ 27,609,381 | - | \$ (0) |
| 3 | All Electric | 74,371,072 | 5,351,447 | 74,371,072 | 5,351,453 | - | (6) |
| 4 | Demand | 79,168,405 | 4,759,370 | 79,168,405 | 4,759,372 | - | (2) |
| 5 | Utility Control | 116,683 | 5,117 | 116,683 | 5,117 | | (0) |
| 6 | Total Residential | 461,983,698 | 37,725,314 | 461,983,698 | 37,725,323 | - | (9) |
| 7 | | | | | | | |
| 8 | Small General Service | | | | | | |
| 9 | Regular | 320,463,763 | 28,107,132 | 320,463,763 | 28,105,682 | - | 1,450 |
| 10 | All Electric | 31,039,376 | 2,335,131 | 31,039,323 | 2,333,739 | 53 | 1,392 |
| 11 | Irrigation Pumping | 844,592 | 61,441 | 844,592 | 61,441 | - | (0) |
| 12 | Utility Control | 3,065,546 | 132,613 | 3,065,546 | 132,619 | - | (6) |
| 13 | Energy Storage | 963,072 | 48,057 | 963,072 | 48,763 | - | (706) |
| 14 | Municipal Pumping | 19,232,237 | 1,141,375 | 19,232,237 | 1,141,795 | | (420) |
| 15 | Total Small General Service | 375,608,586 | 31,825,749 | 375,608,533 | 31,824,039 | 53 | 1,710 |
| 16 | | | | | | | |
| 17 | Lighting Service | | | | | | |
| 18 | Private Area Lighting | 4,342,825 | 498,657 | 4,343,973 | 520,778 | (1,148) | (22,121) |
| 19 | Street Lighting | 3,548,778 | 640,348 | 3,548,778 | 643,849 | - | (3,501) |
| 20 | Customer Owned Street Lighting | 4,884,199 | 286,623 | 4,884,199 | 288,097 | - | (1,474) |
| 21 | Traffic Signals | 1,403,729 | 106,623 | 1,404,461 | 106,690 | (732) | (67) |
| 22 | Total Lighting Service | 14,179,531 | 1,532,251 | 14,181,411 | 1,559,413 | (1,880) | (27,162) |
| 23 | | | | | | | |
| 24 | Large General Service | | | | | | |
| 25 | Regular | 146,593,454 | 9,038,892 | 146,426,214 | 9,012,599 | 167,240 | 26,293 |
| 26 | Curtailable | 25,647,312 | 1,196,545 | 25,647,312 | 1,196,546 | - | (1) |
| 27 | Combined Account Billing | 185,364,361 | 10,779,950 | 185,364,361 | 10,796,974 | - | (17,024) |
| 28 | Total Large General Service | 357,605,127 | 21,015,387 | 357,437,887 | 21,006,119 | 167,240 | 9,268 |
| 29 | | | | | | | |
| 30 | Industrial Contract | | | | | | |
| 31 | Transmission Service | 132,912,046 | 5,107,565 | 132,912,046 | 5,107,565 | - | - |
| 32 | Distribution Service | 75,325,428 | 3,570,187 | 75,325,428 | 3,570,186 | | 1_ |
| 33 | Total Industrial Contract | 208,237,474 | 8,677,752 | 208,237,474 | 8,677,751 | - | 1 |
| 34 | | | | | | | |
| 35 | Total South Dakota Retail | 1,417,614,416 | \$ 100,776,454 | 1,417,449,003 | \$ 100,792,645 | * 165,413 | \$ (16,191) |

^{*} We note there are small differences in the per books and bill frequency information but due to the size of the differences, we did not adjust the per books information to reconcile to the bill frequency revenue.

Schedule I-1 Page 1 of 10

BLACK HILLS POWER, INC. South Dakota Bill Frequency, Test Year Ended December 2005 Revenue Under Present & Proposed Rates For the Test Year Ended December 31, 2005

| Line No. | Description | kWh | Present Revenue | Average Cost ¢/kWh | Proposed Revenue | Average Cost ¢/kWh | Increased Revenue | % Increase |
|-------------|-----------------------------|---------------|--------------------|--------------------------|---------------------|--------------------------|----------------------|---------------|
| 1 | RESIDENTIAL SERVICE | 461,983,698 | \$37,725,323 | 8.17 | \$41,296,810 | 8.94 | \$3,571,487 | 9.5% |
| 2 | SMALL GENERAL SERVICE | 375,608,533 | \$31,824,039 | 8.47 | \$34,851,196 | 9.28 | \$3,027,157 | 9.5% |
| 3 | LIGHTING SERVICE 1 | 14,181,411 | \$1,559,413 | 11.00 | \$1,707,725 | 12.04 | \$148,311 | 9.5% |
| 4 | LARGE GENERAL SERVICE | 357,437,887 | \$21,006,1,19 | 5.88 | \$23,025,582 | 6.44 | \$2,019,463 | 9.6% |
| 5 | INDUSTRIAL CONTRACT SERVICE | 208,237,474 | \$8,677,751 | 4.17 | \$9,505,021 | 4.56 | \$827,270 | 9.5% |
| 6 | Totals | 1,417,449,003 | \$100,792,645 | 7.11 | \$110,386,334 | 7.79 | \$9,593,688 | 9.5% |

¹ Lighting Service - Present Revenue includes \$27,162 charges associated with additional facilities.

| Line No. | RESIDENTIAL SERVICE | BILLING DETERMINANTS | PRESENT RATES | PRESENT REVENUE | PROPOSED RATES | PROPOSED REVENUE | % INCREASE |
|-------------|-----------------------------------|-------------------------|------------------|--------------------|-------------------|---------------------|---------------|
| 1 | Residential R-13 | | | | | | |
| 2 | Regular Residential Servic | е | | | | | |
| 3 | Customer Charge | 481,130 Bills | \$7.50 | \$3,608,475 | \$9.00 | \$4,330,170 | 20.0% |
| 4 | Energy Charge | 305,990,185 kWh | \$0.0778_ | \$23,806,036 | \$0.0839_ | \$25,672,577 | 7.8% |
| 5 | Sub-Total: | | _ | \$27,414,511 | • | \$30,002,747 | 9.4% |
| 6 | | | | | | | |
| 7 | Ellsworth Military Housing | z - Dakota Ridge | | | | | |
| 8 | Customer Charge | 2,368 Bills | \$5.50 | \$13,024 | \$7.00 | \$16,576 | 27.3% |
| 9 | Energy Charge | 2,337,353 kWh | \$0.0778 | \$181,846 | \$0.0839 | \$196,104 | 7.8% |
| 10 | Sub-Total: | | - | \$194,870 | - | \$212,680 | 9.1% |
| 11 | | | | | | | 0.407 |
| 12 | TOTAL: | 308,327,538 kWh | | \$27,609,381 | | \$30,215,427 | 9.4% |
| 13 | | | | | | | |
| 14 | Residential Total Electric RTE-13 | | | **** | #11.50 | ##02 A02 | 15.0% |
| 15 | Customer Charge | 68,095 Bills | \$10.00 | \$680,950 | \$11.50 | \$783,093 | |
| 16 | Energy Charge | 74,371,072 kWh | \$0.0628 | \$4,670,503 | \$0.0683 | \$5,079,544 | • |
| 17 | TOTAL: | 74,371,072 kWh | | \$5,351,453 | | \$5,862,637 | 9.6% |
| 18 | | | | | | | |
| 19 | Residential Demand Metered RD | | | | *** | 4504.550 | 10.604 |
| 20 | Customer Charge | 40,204 Bills | \$11.00 | \$442,244 | \$12.50 | \$502,550 | |
| 21 | Energy Charge | 79,168,405 kWh | \$0.0300 | \$2,375,052 | \$0.0324 | \$2,565,056 | |
| 22 | Demand Charge | 369,919.2 kW | \$5.25 | \$1,942,076 | \$5.80 | \$2,145,531 | |
| 23 | TOTAL: | 79,168,405 kWh | | \$4,759,372 | | \$5,213,137 | 9.5% |
| 24 | | | | | | | |
| 25 | Utility Controlled Residential UC | CR-3 | | | | | |
| 26 | Customer Charge | 48 Bills | \$4.50 | \$216 | \$6.00 | \$288 | |
| 27 | Energy Charge | 116,683 kWh | \$0.0420 | \$4,901 | \$0.0456 | \$5,321 | |
| 28 | TOTAL: | 116,683 kWh | | \$5,117 | | \$5,609 | 9.6% |
| 29 | | | | | | | |
| 30 | | | | | | | |
| 31 | Total Residential Service | | | | | | |
| 32 | TOTAL | 461,983,698 kWh | | \$37,725,323 | | \$41,296,810 | 9.5% |

| Line No. | SMALL GENERAL SERVICE | BILLING DETERMINANTS | PRESENT RATES | PRESENT REVENUE | PROPOSED RATES | PROPOSED REVENUE | % INCREASE |
|-------------|--|-------------------------|---------------------|--------------------|-------------------|---------------------|---------------|
| | | | | | | | |
| 1 | Small General Service GS-14 | | | | | | |
| 2 | Regular General Service Customer Charge | 119,673 Bills | \$9.50 | \$1,136,894 | \$11.00 | \$1,316,403 | 15.8% |
| 3 4 | Energy Charge | 117,075 Dillo | Ψ2.50 | Ψ1,130,031 | Ψ11.00 | Ψ1,510,.05 | 151070 |
| 5 | 1st 1,000 | 69,840,976 kWh | \$0.0864 | \$6,034,260 | \$0.0946 | \$6,606,956 | 9.5% |
| 6 | Next 2,000 | | \$0.0748 | \$5,104,628 | \$0.0819 | \$5,589,158 | 9.5% |
| 7 | Next 12,000 | | \$0.0663 | \$8,185,522 | \$0.0720 | \$8,889,255 | 8.6% |
| 8 | Additional | | \$0.0541_ | \$3,185,728 | \$0.0590_ | \$3,474,269 | 9.1% |
| 9 | Sub-Total: | 320,432,443 kWh | _ | \$22,510,138 | - | \$24,559,638 | 9.1% |
| 10 | - | | | | | | • |
| 11 | Demand Charge | | | | | | |
| 12 | 5 kW: | 309,948.5 kW | \$0.00 | \$0 | \$0.00 | \$0 | |
| 13 | Next 45 kW: | | \$5.00 | \$3,607,067 | \$5.50 | \$3,967,774 | 10.0% |
| 14 | Additional kW: | | \$4.70 ₌ | \$848,427 | \$5.15 <u> </u> | \$929,659 | 9.6% |
| 15 | Sub-Total: | 1,211,878.3 kW | | \$4,455,494 | | \$4,897,433 | 9.9% |
| 16 | | | | | | 000 550 454 | 0.50/ |
| 17 | Total: | 320,432,443 kWh | | \$28,102,526 | | \$30,773,474 | 9.5% |
| 18 | | D 1 (D'1) | | | | | |
| 19 | Ellsworth Military Housin | | \$7.50 | \$180 | \$9.00 | \$216 | 20.0% |
| 20 | Customer Charge | 24 Bills | \$7.50 | \$180 | 39. 00 | \$210 | 20.076 |
| 21 | Energy Charge 1st 1,000 | 22,640 kWh | \$0.0864 | \$1,956 | \$0.0946 | \$2,142 | 9.5% |
| 22 23 | Next 2,000 | | \$0.0304 | \$649 | \$0.0819 | \$711 | 9.6% |
| 23 24 | Next 2,000 Next 12,000 | | \$0.0663 | \$0 | \$0.0720 | \$0 | 2.0,0 |
| 25 | Additional | | \$0.0541 | \$0 | \$0.0590 | \$0 | |
| 26 | Sub-Total: | | | \$2,605 | = | \$2,853 | 9.5% |
| 27 | 540 1044 | 01,020 1111 11 | | 4=, | | , | |
| 28 | Demand Charge | | | | | | |
| 29 | 5 kW: | 116.0 kW | \$0.00 | \$0 | \$0.00 | \$0 | |
| 30 | Next 45 kW: | 74.2 kW | \$5.00 | \$371 | \$5.50 | \$408 | 10.0% |
| 31 | Additional kW: | 0.0 kW | \$4.70_ | \$0 | \$5.15 | \$0 | |
| 32 | Sub-Total: | 190.2 kW | _ | \$371 | _ | \$408 | 10.0% |
| 33 | | | | | | | |
| 34 | Total: | 31,320 kWh | | \$3,156 | | \$3,477 | 10.2% |
| 35 | | | | | | | 0.404 |
| 36 | Small General Service Total | : 320,463,763 kWh | | \$28,105,682 | | \$30,776,951 | 9.5% |
| 37 | | COTT 15 | | | | | |
| 38 | General Service - Total Electric | | £15.00 | ¢125.240 | ¢16.50 | ¢127 974 | 10.0% |
| 39 | Customer Charge | 8,356 Bills | \$15.00 | \$125,340 | \$16.50 | \$137,874 | 10.0% |
| 40 | Energy Charge 1st 6,000 | 18,386,555 kWh | \$0.0578 | \$1,062,743 | \$0.0631 | \$1,160,192 | 9.2% |
| 41 42 | Additional | | \$0.0541 | \$684,515 | \$0.0590 | \$746,513 | 9.1% |
| 43 | Sub-Total: | | Ψ0.05.11_ | \$1,747,258 | ψο.συνομ | \$1,906,705 | 9.1% |
| 43 44 | Suo-10tai. | J1,039,323 K ** II | | Ψ1,/4/,230 | | Ψ1,>00,703 | 7.170 |
| 45 | Demand Charge | | | | | | |
| 46 | 5 kW: | 34,598.1 kW | \$0.00 | \$0 | \$0.00 | \$0 | |
| 47 | Next 45 kW | | \$4.60 | \$384,336 | \$5.10 | \$426,111 | 10.9% |
| 48 | Additional kW | • | \$4.30 | \$76,805 | \$4.75 | \$84,843 | 10.5% |
| 49 | Sub-Total: | | = | \$461,141 | - | \$510,954 | |
| 50 | - · · · · · · · · · · · · · · · · · · · | , | | • | | - | |
| 51 | General Service - Total Electric | С | | | | | |
| 52 | Total: | 31,039,323 kWh | | \$2,333,739 | | \$2,555,533 | 9.5% |
| | | | | | | | |

Black Hills Power, Inc. South Dakota Bill Frequency, Test Year Ended December 2005 Revenue Under Present & Proposed Rates

| Line No. | SMALL GENERAL SERVICE (Continued) | BILLING DETERMINANTS | PRESENT RATES | PRESENT REVENUE | PROPOSED RATES | PROPOSED REVENUE | % INCREASE |
|-------------|---------------------------------------|-------------------------|------------------|--------------------|-------------------|---------------------|---------------|
| | | | | | | | |
| 1 | Irrigation Pumping IP-11 | 844,592 kWh | \$0.0599 | \$50,591 | \$0.0656 | \$55,405 | 9.5% |
| 2 | Energy Charge Demand Charge | 044,J92 KWII | \$0.0399 | \$30,391 | \$0.0050 | \$55,405 | 9.570 |
| 3 4 | Connected hp: | 620.0 kW | \$17.50 | \$10,850 | \$19.20 | \$11,904 | 9.7% |
| 5 | Comission up | 02010 1111 | = | 410,000 | ****** | ***** | |
| 6 | Total: | 844,592 kWh | | \$61,441 | | \$67,309 | 9.6% |
| 7 | | 011,022 11111 | | 401,772 | | , | |
| 8 | Utility Controlled | | | | | | |
| 9 | Utility Controlled General Service U | CG-3 (Closed) | | | | | |
| 10 | Customer Charge | 282 Bills | \$4.50 | \$1,271 | \$6.00 | \$1,695 | 33.4% |
| 11 | Energy Charge | 2,636,541 kWh | \$0.0420_ | \$110,735 | \$0.0459_ | \$121,017 | 9.3% |
| 12 | Sub-Total | 2,636,541 kWh | _ | \$112,006 | _ | \$122,712 | 9.6% |
| 13 | | | | | | | |
| 14 | Small Interruptible - General Service | : | | | | | |
| 15 | Customer Charge | 77 Bills | \$8.75 | \$674 | \$10.25 | \$790 | 17.2% |
| 16 | Energy Charge | 429,005 kWh | \$0.0400 | \$17,160 | \$0.0438 | \$18,790 | 9.5% |
| 17 | Demand Charge | 5,557.2 kW | \$0.50 | \$2,779 | \$0.55 | \$3,056 | 10.0% |
| 18 | Sub-Total | : 429,005 kWh | | \$20,613 | | \$22,636 | 9.8% |
| 19 | | | | | | **** | 2 (2) |
| 20 | Total | : 3,065,546 kWh | | \$132,619 | | \$145,348 | 9.6% |
| 21 | | | | | | | |
| 22 | Energy Storage | 69 | £10.00 | \$680 | \$11.50 | \$782 | 15.0% |
| 23 | Customer Charge | 68 | \$10.00 | \$690 | \$11.50 | \$102 | 13.070 |
| 24 | Energy Charge Off-Peak | 593,391 kWh | \$0.0250 | \$14,835 | \$0.0275 | \$16,318 | 10.0% |
| 25 6 | On-Peak | 369,681 kWh | \$0.0400 | \$14,787 | \$0.0442 | \$16,340 | |
| 27 | Sub-Total | | = | \$29,622 | • | \$32,658 | 10.2% |
| 28 | Demand Charge | 3,076.9 kW | \$6.00 | \$18,461 | \$6.50 | \$20,000 | 8.3% |
| 29 | Domaid Charge | 3,01012 14.11 | 40.00 | *, | • | , , | |
| 30 | Total | : 963,072 kWh | | \$48,763 | | \$53,440 | 9.6% |
| 31 | | , | | | | | |
| 32 | Municipal Pumping Service MP-13 | | | | | | |
| 33 | Customer Charge | 1,129 Bills | \$15.00 | \$16,928 | \$16.50 | \$18,620 | 10.0% |
| 34 | Energy Charge | 19,232,237 kWh | \$0.0474 | \$911,608 | \$0.0520 | \$1,000,076 | 9.7% |
| 35 | Demand Charge | | | | | | |
| 36 | Summe | | \$3.50 | \$106,721 | \$3.85 | \$117,393 | 10.0% |
| 37 | Winte | | \$3.20 | \$106,538 | \$3.50 | \$116,526 | • |
| 38 | | 63,784.8 kW | | \$213,259 | | \$233,919 | 9.7% |
| 39 | | | | | | | 0.50 |
| 40 | Total | : 19,232,237 kWh | | \$1,141,795 | | \$1,252,615 | 9.7% |
| 41 | | | | | | | |
| 42 | Table Compile Commission | | | | | | |
| - 43 44 | Total Small General Service TOTAL | 375,608,533 kWh | | \$31,824,039 | | \$34,851,196 | 9.5% |

LIGHTING SERVICE

Private Or Public Area Lighting Service PAL-16

| Line No. | ANNUAL kWh PER LIGHT | LIGHTING CODE | ENERGY USE (kWh) | NUMBER OF UNITS | PRESENT RATES | PRESENT REVENUE | PROPOSED RATES | PROPOSED REVENUE | % INCREASE |
|-------------|----------------------------|----------------------|------------------------|--------------------|------------------|--------------------|-------------------|---------------------|---------------|
| | 222 | 00500521 | 0.500 | 212 | £1.75 | \$546.00 | \$1.92 | \$599.04 | 9.7% |
| 1 | 330 | 00502531 00702531 | 8,580 900 | 312 24 | \$1.75 \$2.10 | \$50.40 | \$2.30 | \$55.20 | 9.7% |
| 2 | 450 | 01002133 | 687,259 | 13,831 | \$2.10 \$7.90 | \$109,264.90 | \$8.65 | \$119,638.15 | 9.5% |
| 3 | 600 | 01002133 | 2,400 | 48 | \$7.90 \$7.90 | \$379.20 | \$8.65 | \$415.20 | 9.5% |
| 4 | 600 | 01002233 | 4,187 | 84 | \$3.00 | \$252.00 | \$3.30 | \$277.20 | 10.0% |
| 5 | 600 | | - | 24 | \$4.20 | \$100.80 | \$4.60 | \$110.40 | 9.5% |
| 6 | 900 | 01502531 01751133 | 1,800 1,466,379 | 18,757 | \$4.20 \$7.90 | \$148,180.30 | \$8.65 | \$162,248.05 | 9.5% |
| 7 8 | 945 945 | 01751233 | 945 | 10,737 | \$7.90 \$7.90 | \$94.80 | \$8.65 | \$102,240.05 | 9.5% |
| | 945 945 | 01751531 | 945 | 12 | \$4.55 | \$54.60 | \$5.00 | \$60.00 | 9.9% |
| 9 | 1,350 | 02502133 | 280,125 | 2,484 | \$13.90 | \$34,527.60 | \$15.20 | \$37,756.80 | 9.4% |
| 10 | 1,350 | 02502133 | 320,095 | 2,849 | \$18.80 | \$53,561.20 | \$20.60 | \$58,689.40 | 9.6% |
| 11 | 1,350 | 02502233 | 2,985 | 2,649 | \$13.90 | \$361.40 | \$15.20 | \$395.20 | 9.4% |
| 12 | 1,350 | 02502233 | 5,400 | 48 | \$5.95 | \$285.60 | \$6.50 | \$312.00 | 9.2% |
| 13 | 1,350 | 02502241 | 4,050 | 36 | \$18.80 | \$676.80 | \$20.60 | \$741.60 | 9.6% |
| 14 15 | 1,350 | 02502243 | 2,700 | 24 | \$6.15 | \$147.60 | \$6.75 | \$162.00 | 9.8% |
| 16 | 1,350 | 02502541 | 8,100 | 72 | \$6.15 | \$442.80 | \$6.75 | \$486.00 | 9.8% |
| 17 | 2,100 | 04001133 | 825,310 | 4,736 | \$13.90 | \$65,830.40 | \$15.20 | \$71,987.20 | 9.4% |
| 17 | 2,100 | 04001133 | 141,160 | 807 | \$18.80 | \$15,171.60 | \$20.60 | \$16,624.20 | 9.6% |
| 19 | 2,100 | 04002143 | 206,930 | 1,185 | \$34.40 | \$40,764.00 | \$37.70 | \$44,674.50 | 9.6% |
| 20 | 2,100 | 04002243 | 2,100 | 12 | \$34.40 | \$412.80 | \$37.70 | \$452.40 | 9.6% |
| 21 | 2,100 | 04002411 | 14,700 | 84 | | \$1,167.60 | \$15.20 | \$1,276.80 | 9.4% |
| 22 | 2,100 | 04002411 | 119,700 | 684 | | \$6,840.00 | \$10.95 | \$7,489.80 | 9.5% |
| 23 | 2,100 | 04002531 | 12,600 | 72 | \$10.00 | \$720.00 | \$10.95 | \$788.40 | 9.5% |
| 24 | 4,950 | 10001143 | 69,300 | 168 | \$34.40 | \$5,779.20 | . \$37.70 | \$6,333.60 | 9.6% |
| 25 | 4,950 | 10002143 | 9,900 | 24 | | \$825.60 | \$37.70 | \$904.80 | 9.6% |
| 26 | 1,550 | Sub-Total: | 4,198,550 | • | - | \$486,437.20 | • | \$532,581.74 | 9.5% |
| 20 27 | | Sub-Total. | +,170,550 | | | ψ100,157.20 | | 4002,001.11 | ,3.570 |
| 28 | Prorated | | | | | | | | |
| 26 29 | Florated | 01002133 | 9,047 | 507 | \$7.90 | \$1,544.80 | 3.336209522 | \$1,691.46 | 9.5% |
| 30 | | 01002541 | 32 | | | \$1.60 | 1.76 | \$1.76 | 10.0% |
| 31 | | 01751133 | 14,174 | | \$7.90 | \$1,496.10 | 2.108281609 | \$1,638.13 | 9.5% |
| 32 | | 02502133 | 1,681 | 52 | | \$291.89 | 6.138251245 | \$319.19 | 9.4% |
| 33 | | 02502143 | 1,669 | | \$18.80 | \$305.80 | 3.018727238 | \$335.08 | 9.6% |
| 34 | | 02502233 | 38 | | | \$3.71 | 4.056978417 | \$4.06 | 9.4% |
| 35 | | 04001133 | 5,614 | | | \$459.62 | 3.988936851 | \$502.61 | 9.4% |
| 36 | | 04001143 | 724 | | | \$95.24 | 2.981677812 | \$104.36 | 9.6% |
| 37 | | 04002143 | 2,419 | | | \$667.20 | 11.42507267 | \$731.20 | • |
| 38 | | 10002141 | 0 | | | \$0.00 | 0 | \$0.00 | |
| 39 | | Sub-Total: | 35,398 | • | - | \$4,865.96 | : | \$5,327.85 | 9.5% |
| 40 | | Bao-Total. | 55,570 | | | ψ 1,000150 | | 00,021.100 | 2.0,0 |
| 41 | Additions | al Charges (1%): | | | | \$ 22,015.63 | | \$ 22,070.67 | 0.25% |
| 42 | Additiona | C.III. BOS (170). | | | | 22,010.00 | | ,: | 0.2370 |
| 43 | Chr | istmas Lighting: | 110,025 | 202 | | \$7,458.97 | | \$8,167.57 | |
| 44 | Cili | During Digitalis. | 110,02,3 | 202 | | 4.,100.77 | | +3,2007 | |
| 45 | | Totals: | 4,343,973 | | | \$520,777.76 | | \$568,147.83 | 9.1% |

LIGHTING SERVICE (Continued)

| | ANNUAL | | ENERGY | | | | | | |
|------|-------------------------|------------------|------------|----------|----------|--------------|-------------|--------------|----------|
| Line | kWh | LIGHTING | USE | NUMBER | PRESENT | PRESENT | PROPOSED | PROPOSED | % |
| No. | PER LIGHT | CODE | (kWh) | OF UNITS | RATES | REVENUE | RATES | REVENUE | INCREASE |
| | Street Lighting Service | e - Company Own | ed - SL-13 | | | | | | |
| 1 | 600 | 01002113 | 2,029,770 | 40,597 | \$10.00 | \$405,970.00 | \$10.95 | \$444,537.15 | 9.5% |
| 2 | 600 | 01002123 | 10,200 | 204 | \$10.00 | \$2,040.00 | \$10.95 | \$2,233.80 | 9.5% |
| 3 | 600 | 01002213 | 284,868 | 5,694 | \$10.00 | \$56,940.00 | \$10.95 | \$62,349.30 | 9.5% |
| 4 | 600 | 01002313 | 19,140 | 383 | \$10.00 | \$3,830.00 | \$10.95 | \$4,193.85 | 9.5% |
| 5 | 600 | 01002323 | 2,400 | 48 | \$10.00 | \$480.00 | \$10.95 | \$525.60 | 9.5% |
| 6 | 900 | 01502113 | 9,000 | 120 | \$14.50 | \$1,740.00 | \$15.90 | \$1,908.00 | 9.7% |
| 7 | 1,350 | 02502113 | 947,700 | 8,424 | \$15.00 | \$126,360.00 | \$16.45 | \$138,574.80 | 9.7% |
| 8 | 1,350 | 02502213 | 22,950 | 204 | \$15.00 | \$3,060.00 | \$16.45 | \$3,355.80 | 9.7% |
| 9 | 1,350 | 02502313 | 209,250 | 1,860 | \$15.00 | \$27,900.00 | \$16.45 | \$30,597.00 | 9.7% |
| 10 | 1,350 | 02502411 | 13,500 | 120 | \$15.00_ | \$1,800.00 | \$16.45_ | \$1,974.00 | 9.7% |
| 11 | | Sub-Total: | 3,548,778 | | _ | \$630,120.00 | _ | \$690,249.30 | 9.5% |
| 12 | Addition | al Charges (1%): | , , | | \$ | | | \$ 13,763.12 | 0.25% |
| 13 | | 5 , , | | | | | | | |
| 14 | | Totals: | 3,548,778 | | | \$643,848.80 | | \$704,012.42 | 9.3% |
| 15 | | | | | | | | | |
| 16 | Street Lighting Service | e - Customer Own | ed - SL-13 | | | | | | |
| 17 | 250 | 00352311 | 2,250 | 108 | \$1.60 | \$172.80 | \$1.75 | \$189.00 | 9.4% |
| 18 | 330 | 00502411 | 21,780 | 792 | \$1.75 | \$1,386.00 | \$1.90 | \$1,504.80 | 8.6% |
| 19 | 450 | 00702411 | 139,950 | 3,732 | \$2.10 | \$7,837.20 | \$2.30 | \$8,583.60 | 9.5% |
| 20 | 600 | 01002111 | 6,600 | 132 | \$3.00 | \$396.00 | \$3.30 | \$435.60 | 10.0% |
| 21 | 600 | 01002421 | 337,800 | 6,756 | \$3.00 | \$20,268.00 | \$3.30 | \$22,294.80 | 10.0% |
| 22 | 900 | 01502111 | 1,800 | 24 | \$4.20 | \$100.80 | \$4.60 | \$110.40 | 9.5% |
| 23 | 900 | 01502121 | 900 | 12 | \$4.20 | \$50.40 | \$4.60 | \$55.20 | 9.5% |
| 24 | 900 | 01502311 | 45,000 | 600 | \$4.20 | \$2,520.00 | \$4.60 | \$2,760.00 | 9.5% |
| 25 | 900 | 01502411 | 12,600 | 168 | \$4.20 | \$705.60 | \$4.60 | \$772.80 | 9.5% |
| 26 | 900 | 01502421 | 126,000 | 1,680 | \$4.20 | \$7,056.00 | \$4.60 | \$7,728.00 | 9.5% |
| 27 | 900 | 01503411 | 5,661 | 68 | \$4.20 | \$285.60 | \$4.60 | \$312.80 | 9.5% |
| 28 | 1,350 | 02502111 | 37,800 | 336 | \$6.15 | \$2,066.40 | \$6.75 | \$2,268.00 | 9.8% |
| 29 | 1,350 | 02502112 | 5,400 | 48 | \$9.05 | \$434.40 | \$9.90 | \$475.20 | 9.4% |
| 30 | 1,350 | 02502311 | 8,100 | . 74 | \$6.15 | \$455.10 | \$6.75 | \$499.50 | 9.8% |
| 31 | 1,350 | 02502411 | 556,845 | 4,948 | \$6.15 | \$30,430.20 | \$6.75 | \$33,399.00 | 9.8% |
| 32 | 1,350 | 02502412 | 10,800 | 96 | \$9.05 | \$868.80 | \$9.90 | \$950.40 | 9.4% |
| 33 | 2,100 | 04001411 | 6,300 | 36 | \$10.00 | \$360.00 | \$10.95 | \$394.20 | 9.5% |
| 34 | 2,100 | 04002111 | 142,800 | 816 | \$10.00 | \$8,160.00 | \$10.95 | \$8,935.20 | 9.5% |
| 35 | 2,100 | 04002112 | 4,200 | 24 | \$12.80 | \$307.20 | \$14.00 | \$336.00 | 9.4% |
| 36 | 2,100 | 04002311 | 71,400 | 408 | \$10.00 | \$4,080.00 | \$10.95 | \$4,467.60 | 9.5% |
| 37 | 2,100 | 04002321 | 4,200 | 24 | \$10.00 | \$240.00 | \$10.95 | \$262.80 | 9.5% |
| 38 | 2,100 | 04002411 | 2,553,405 | 14,551 | \$10.00 | \$145,510.00 | \$10.95 | \$159,333.45 | 9.5% |
| 39 | 2,100 | 04002412 | 84,000 | 480 | \$12.80 | \$6,144.00 | \$14.00 | \$6,720.00 | 9.4% |
| 40 | 2,100 | 04002422 | 10,500 | 60 | \$12.80 | \$768.00 | \$14.00 | \$840.00 | 9.4% |
| 41 | 2,100 | 04503412 | 54,510 | 828 | \$12.80 | \$10,598.40 | \$14.00 | \$11,592.00 | 9.4% |
| 42 | 4,950 | 10002411 | 633,600 | 1,536 | \$23.00 | \$35,328.00 | \$25.20 | \$38,707.20 | 9.6% |
| 43 | | | 4,884,201 | | = | \$286,528.90 | - | \$313,927.55 | 9.6% |
| 44 | | | | | | | | | |
| 45 | Prorated | | | | | | | | |
| 46 | 1,350 | 02502311 | -2 | 5 | 0.202 | \$1.01 | 0.221707317 | \$1.11 | 9.9% |
| 47 | | al Charges (1%): | | | | \$1,566.72 | | \$1,570.64 | 0.25% |
| 48 | | | | | | | | | |
| . 49 | | Totals: | 4,884,199 | | | \$288,096.63 | | \$315,499.30 | 9.5% |
| | | | | | | | | | |

| Line No | LIGHTING SERVICE (Continued) | BILLING DETERMINANTS | PRESENT RATES | PRESENT REVENUE | PROPOSED RATES | PROPOSED REVENUE | % INCREASE |
|------------|------------------------------|-------------------------|------------------|--------------------|-------------------|---------------------|---------------|
| | Traffic Signals TS-13 | | | | | | |
| 1 | Customer Charge | 1,698 Bills | \$7 .00 | \$11,889 | \$9.50 | \$16,135 | 35.7% |
| 2 | Energy Charge | 1,404,461 kWh | \$0.0675 | \$94,801 | \$0.0740 | \$103,930 | 9.6% |
| 3 | <u></u> | otal: 1,404,461 kWh | _ | \$106,690 | _ | \$120,065 | 12.5% |
| 4 | | | | | | | |
| 5 | | | | | | | |
| 6 | Total Lighting Service | | | | | | |
| 7 | TOTAL | 14,181,411 kWh | | \$1,559,413 | | \$1,707,725 | 9.5% |

| Line No. | LARGE GENERAL SERVICE | BILLING DETERMINANTS | PRESENT RATES | PRESENT REVENUE | PROPOSED RATES | PROPOSED REVENUE | % INCREASE |
|-------------|-------------------------------|--|------------------|--------------------|-------------------|---------------------|---------------|
| 1 | General Service - Large GL-13 | | | | | | |
| 2 | Customers | 1,470.7 | | | | | |
| . 3 | Energy Charge | -, | | | | | |
| 4 | 1st 50,000 | 69,536,030 kWh | \$0.0437 | \$3,038,725 | \$0.0480 | \$3,337,729 | 9.8% |
| 5 | Next 450,000 | 74,137,464 kWh | \$0.0427 | \$3,165,670 | \$0.0466 | \$3,454,806 | 9.1% |
| 6 | Additional | 2,752,720 kWh | \$0.0399 | \$109,834 | \$0.0435 | \$119,743 | 9.0% |
| 7 | | 146,426,214 kWh | = | \$6,314,229 | - | \$6,912,278 | 9.5% |
| 8 | | , , | | | | | |
| 9 | Demand Charge | | | | | | |
| 10 | 1st 125 | 183,750.0 kVA | \$900.00 | \$1,323,630 | \$985.50 | \$1,449,375 | 9.5% |
| 11 | Additional | 239,626.1 kVA | \$5.75 _ | \$1,377,850 | \$6.30 | \$1,509,644 | 9.6% |
| 12 | | 423,376.1 kVA | _ | \$2,701,480 | - | \$2,959,019 | 9.5% |
| 13 | | | | | | | |
| 14 | Primary Discount | 20,736.1 kVA | -\$0.15 | -\$3,110 | -\$0.15 | -\$3,110 | 0.0% |
| 15 | · | | | | | | |
| 16 | Total: | 146,426,214 kWh | | \$9,012,599 | | \$9,868,187 | 9.5% |
| 17 | | | | | | | |
| 18 | Combined Account Billing | | | | | | |
| 19 | Customers | 506 | | | | | |
| 20 | Meters | 1,866.0 | \$50.00 | \$93,300 | \$75.00 | \$139,950 | 50.0% |
| 21 | Energy Charge | | | | | | |
| 22 | 1st 50,000 | The state of the s | \$0.0437 | \$1,103,692 | \$0.0480 | \$1,212,294 | 9.8% |
| 23 | Next 450,000 | | \$0.0427 | \$4,009,414 | \$0.0466 | \$4,375,614 | 9.1% |
| 24 | Additional | 66,210,955 kWh | \$0.0399 | \$2,641,817 | \$0.0435 | \$2,880,177 | 9.0% |
| 25 | | 185,364,361 kWh | | \$7,754,923 | | \$8,468,085 | 9.2% |
| 26 | | | | | | | |
| 27 | Demand Charge | | | | | | |
| 28 | 1st 125 | • | \$900.00 | \$455,400 | \$985.50 | \$498,663 | 9.5% |
| 29 | Additional | 433,626.3 kVA | \$5.75 | \$2,493,351 | \$6.30 | \$2,731,846 | : |
| 30 | | 496,876.3 kVA | | \$2,948,751 | | \$3,230,509 | 9.6% |
| 31 | | | | | | | |
| 32 | Total: | 185,364,361 kWh | | \$10,796,974 | | \$11,838,544 | 9.6% |

| Line No. | LARGE GENERAL SERVICE (Continued) | BILLING DETERMINANTS | PRESENT RATES | PRESENT REVENUE | PROPOSED RATES | PROPOSED REVENUE | % INCREASE |
|-------------|---------------------------------------|-------------------------|------------------|-----------------------|---------------------|-----------------------|---------------|
| | | | | | | · | |
| 1 | Large Demand Curtailable Service | | | | | | |
| 2 | 1000/ 7 1 1/1 37- 37-11 | | | | | | |
| 3 | 100% Load with No Notice | 894,320 kWh | \$0.0340 | \$30,407 | \$0.0375 | \$33,537 | 10.3% |
| 4 | Energy Charge | 2.762.0 kVA | \$9.29 | \$25,659 | \$10,20 | \$28,172 | 9.8% |
| 5 6 | Demand Charge Curtailable Load Credit | 2,702.0 KVA | \$7.27 | Ψ23,037 | Ψ10.20 | \$20,172 | 7.070 |
| 7 | Cultariable Load Cicuit | 2,762.0 kVA | -\$5.17 | -\$14,280 | -\$5.70 | -\$15,743 | 10.2% |
| 8 | | _,,,,, | - | *- ,- | ***** | **** | |
| 9 | Sub-Total: | 894,320 kWh | | \$41,786 | | \$45,966 | 10.0% |
| 10 | | • | | | | | |
| 11 | 100% Load with 1hour Notice | | | | | | |
| 12 | Energy Charge | 1,719,792 kWh | \$0.0340 | \$58,473 | \$0.0375 | \$64,492 | 10.3% |
| 13 | Demand Charge | 3,658.7 kVA | \$9.29 | \$33,989 | \$10.20 | \$37,319 | 9.8% |
| 14 | Curtailable Load Credit | | | | | | |
| 15 | | 3,658.7 kVA | -\$4.75 | -\$17,379 | -\$5.28 | -\$19,318 | 11.2% |
| 16 | | | | | | | |
| 17 | Sub-Total: | 1,719,792 kWh | | \$75,083 | | \$82,493 | 9.9% |
| 18 | | | | | | | |
| 19 | 465kVA Firm Service Load with 1h | | #O 0240 | Ø110 051 | \$0.027 6 | e100.060 | 10.3% |
| 20 | Energy Charge | 3,260,320 kWh | \$0.0340 | \$110,851 \$63,335 | \$0.0375 \$10.20 | \$122,262 \$69,539 | 9.8% |
| 21 | Demand Charge | 6,817.5 kVA | \$9.29 | \$00,000 | \$10.20 | \$09,339 | 9.070 |
| 22 | Curtailable Load Credit | 1,237.5 kVA | -\$4.75 | -\$5,878 | -\$5.28 | -\$6,534 | 11.2% |
| 23 | | 1,237.3 KVA | -44.73 | -φ5,676 | -ψ5.20 | -ψ0,554 | 11.270 |
| 24 25 | Sub-Total: | 3,260,320 kWh | | \$168,308 | | \$185,267 | 10.1% |
| . 23 | Sub-10tal. | 5,200,520 1: 11.11 | | Ψ100,000 | | 4.00,0 | |
| 27 | 100% Load with No Notice - City o | f Rapid City | | | | | |
| 28 | Energy Charge | 2,525,280 kWh | \$0.0340 | \$85,860 | \$0.0375 | \$94,698 | 10.3% |
| 29 | Demand Charge | 5,833.5 kVA | \$9.29 | \$54,193 | \$10.20 | \$59,502 | 9.8% |
| 30 | Curtailable Load Credit | | | | | | |
| 31 | | 5,833.5 kVA | -\$7.17 | -\$41,826 | -\$7.70 | -\$44,918 | 7.4% |
| 32 | | | | | | | |
| 33 | Sub-Total: | 2,525,280 kWh | | \$98,227 | | \$109,282 | 11.3% |
| 34 | | | | | | | |
| 35 | 1,500kVA Firm Service Load with | | | **** | 40.04 | 0646 505 | 10.00/ |
| 36 | Energy Charge | 17,247,600 kWh | \$0.0340 | \$586,418 | \$0.0375 | \$646,785 | |
| 37 | Demand Charge | 33,668.3 kVA | \$9.29 | \$312,779 | \$10.20 | \$343,417 | |
| 38 | Primary Discount | 33,668.3 kVA | -\$0.15 | -\$5,050 | -\$0.15 | -\$5,050 | 0.0% |
| 39 | Curtailable Load Credit | 15 660 2 1-37 4 | -\$5.17 | -\$81,005 | -\$5.70 | -\$89,309 | 10,3% |
| 40 | | 15,668.3 kVA | - 5 3.17 | -\$61,003 | -\$3.70 | -,005,505 | 10,570 |
| 41 | Sub-Total | 17,247,600 kWh | | \$813,142 | | \$895,843 | 10,2% |
| 42 - 43 | Sub-Total | 17,247,000 KWII | | , 172 | | Ψ0,2,073 | 10,270 |
| - 43 44 | Total | 25,647,312 kWh | | \$1,196,546 | | \$1,318,851 | 10.2% |
| 44 | Total | 20,017,512 KWII | | 4.,170,010 | | ,, | |
| 46 | Total Large General Service | | | | | | |
| 47 | TOTAL | 357,437,887 kWh | | \$21,006,119 | | \$23,025,582 | 9.6% |

| Line | | BILLING | PRESENT | PRESENT | PROPOSED | PROPOSED | % |
|------|---------------------------------------|-----------------------------------|-----------|--------------|-----------|---|----------|
| No. | INDUSTRIAL CONTRACT SERVICE | DETERMINANTS | RATES | REVENUE | RATES | REVENUE | INCREASE |
| 1 | | | | | | | |
| 2 | 69kV Service (Contract with Deviation | (2) | | | | | |
| 3 | Customers | 1.0 | | | | | |
| 1 | Energy Charge | 132,912,046 kWh | \$0.0295 | \$3,920,905 | \$0.0323 | \$4,293,059 | 9.5% |
| 5 | Demand Charge | 232,678.4 kVA | \$5,10 | \$1,186,660 | \$5.60 | \$1,302,999 | 9.8% |
| 6 | Domaila Chargo | 202,010111111 | ***** | 4 -,, | • | 4-,- , | |
| 7 | Total | : 132,912,046 kWh | | \$5,107,565 | | \$5,596,058 | 9.6% |
| 8 | | | | ,, | | , | |
| 9 | Distribution Service | | | | | | |
| 10 | Customers | 2.0 | | | | | |
| 11 | Energy Charge | 75,325,428 kWh | \$0.03622 | \$2,728,287 | \$0.03980 | \$2,997,952 | 9.9% |
| 12 | Demand Charge | 157,070.8 kVA | \$5.36 | \$841,899 | \$5.80 | \$911,011 | 8.2% |
| 13 | 2 | | | | | • | |
| 14 | Total | : 75,325,428 kWh | | \$3,570,186 | | \$3,908,963 | 9.5% |
| 15 | | | | | | | |
| 16 | Total Industrial Contract Service | | | | | | |
| 17 | TOTAL | 208,237,474 kWh | | \$8,677,751 | | \$9,505,021 | 9.5% |
| 18 | | | | | | | |
| 19 | 69kV Service - (For Rate Design Only, | Not Used to Determine Reven | ue) | | | | |
| 20 | Customers | 1.0 | | | | | |
| 21 | Energy Charge | 13 2, 91 2, 046 kWh | \$0.0345 | \$4,585,466 | \$0.0378 | \$5,024,075 | 9.6% |
| 22 | Demand Charge | 232,678.4 kVA | \$5.10 | \$1,186,660 | \$5.60 | \$1,302,999 | 9.8% |
| 23 | | | | | | | |
| 24 | Total | : 132,912,046 kWh | | \$5,772,126 | | \$6,327,074 | 9.6% |